



**BUREAU  
VERITAS**

# Declaration of conformity

## to the requirements of the Standard CEI 0-21

**CERTIFICATION ORGANIZATION:** Bureau Veritas Consumer Products Services Germany GmbH  
Accreditation DAkKS, D-ZE-12024-01-00, Rif. DIN EN ISO/IEC 17065

**STANDARD / GUIDE:** CEI 0-21: 2019-04  
Technical reference rule for the connection of active and passive users to the LV electricity distribution networks of companies

### TYPE OF SYSTEM DECLARED:

INTERFACE DEVICE	PROTECTION INTERFACE	STATIC ELECTRONIC INVERTER	ROTATING GENERATION MACHINE
		X	

**MANUFACTURER:** Huawei Technologies Co., Ltd.  
Administration Building, Headquarters of Huawei Technologies Co., Ltd.,  
Bantian, Longgang District, Shenzhen, 518129,  
P.R. China

PRODUCT TYPE:	Photovoltaic Inverter			
<b>MODEL:</b>	SUN2000-15KTL-M3	SUN2000-17KTL-M3	SUN2000-20KTL-M3	SUN2000-30KTL-M3
<b>NOMINAL POWER:</b>	15kW	17kW	20kW	30kW
<b>MODEL:</b>	SUN2000-36KTL-M3	SUN2000-40KTL-M3	SUN2000-42KTL-M3	---
<b>NOMINAL POWER:</b>	36kW	40kW	42kW	---

**FIRMWARE VERSION:** V100R001  
**PHASE NUMBER:** three-phase

**NOTE:**  
The device is able to limit the  $I_{dc}$  to 0.5% of the nominal current.  
The device is for plants of each power.

**LABORATORY THAT HAS DONE THE TESTING:**  
Bureau Veritas Consumer Products Services Germany GmbH  
Accreditation DAkKS, D-PL-12024-03-03, Rif. DIN EN ISO/IEC 17025

After verifying the ISO 9001 of the Manufacturer with No. 17 100 1933213, issued by TÜV Rheinland (China) Ltd., No. 47540, issued by nqa, No. FM57135, issued by bsi and verifying the test reports according to CEI 0-21 with No. 20TH0373-CEI 0-21\_0, issued by the laboratory Bureau Veritas Consumer Products Services Germany GmbH and verifying the EMC test report with No. 68.760.20.0930.01, 68.760.20.0962.01, issued laboratory TÜV SÜD Certification and Testing (China) Co., Ltd. accredited by CNAS (No. L4287), the listed product(s) is/are conform with the requirements according to CEI 0-21: 2019-04.

**Certificate number:** U20-0921  
**Data of issue:** 2020-11-19

**Certification Program:** NSOP-0032-DEU-ZE-V01

**Certification body**



Thomas Lammel

Certification body Bureau Veritas Consumer Products Services Germany GmbH accreditation to DIN EN ISO/IEC 17065  
A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH